

PINE GREEN COMPRESSOR OWNER'S MANUAL

Thank you for choosing the Pine Green Compressor (PGC)!

Short description:

This is a compressor pedal intended for use between a low level instrument such as an electric or acoustic guitar and an amplifier set for clean to moderate distortion.

Here are some typical settings and information on how to get the most out of the PGC

The controls are:

COMP., which sets the amount of compression and sustain lower settings give mostly peak limiting, higher settings give more compression and less touch sensitive response and at maximum, output will be heavily compressed, while still retaining clarity at almost infinite sustain.

A good starting point for this control is a bit below centre (ten o'clock) with most guitars.

Gradually reduce Compression until effect is unhearable but noticeable when bypassed for best dynamic feel. Advance Compression if a limited sound is desired.

VOL. sets the balance between processed signal and non processed. A good starting point for this control is a bit below centre (ten o'clock) or a bit lower.

Input performance:

The unit has high input impedance presenting only a light load to the pickups, and the volume control on the guitar can be used as an auxiliary drive.

Output performance:

The output is designed to work into moderate to high impedance such as that of a guitar amplifier and most effect boxes and tape echoes. Maximum load extends down to around 10K.

Power requirements:

The unit is designed to work from a 6F22 9V battery contained in the box (you gain access by removing the four bottom screws) **CAUTION!** Never operate the unit with its bottom removed or damage will most likely occur.

The current-draw is in the approximately 4,5 mA with the pilot LED lit, and 3,5 mA without. PGC will however work down to 7 Volts.

If sound gets muddy or LED light dim it is time to change battery.

About the 5 year limited warranty: Should you for any reason want to claim this then pack the unit well and enclose a description of the fault and a copy of the original receipt, an address were you want it to be sent. Any tampering with the circuit or obvious signs of misuse will void the warranty. Send to manufacturer address (see below).

The unit will be repaired or replaced as appropriate at prepaid shipping cost.

Any polite questions will be answered promptly if you send a letter including a stamped, self-addressed envelope, to the manufacturer.

The fastest way to get a reply is always to contact the distributor

This product is distributed by: Custom-Sounds Neulaspolku 3 35100 Orivesi Finland www.custom-sounds.com info@custom-sounds.com	Manufactured by: BJF Electronics Sweden
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PINE GREEN COMPRESSOR ELECTRICAL SPECIFICATION

Z in at 1kHz	app. 470K
Max load	app. 10K
Max output	1V RMS
Max current consumption	5 mA at 10V
Upper freq.-3dB	app. 20KHz
Max gain at 1KHz	app. 40dB
Max input signal	1,2V peak
Supply Voltage range	7-12V

External power is provided for via 2,1mm DC-eliminator jack, where centre is minus.

Use a well regulated battery eliminator. Unit automatically switches to battery power should DC-cord come loose from jack.

Do not exceed supply voltage range - internal fusing will begin at approximately +24V

Unit is protected against wrong polarity - it will not take harm, but however only work from correct polarity. Input jack switches power on and off (battery or DC-eliminator).

Output may be short circuited indefinitely. Input is protected against excessive voltage up to 10V

The manufacturer claims that the above mentioned product fulfils the requirements as set by EN 55 013, EN 55 020, EN 60 555-2 and EN 60 555-3.